# Medical Waste Disposal by Class

## Dry Medical Waste
- Collect dry waste in red biohazard bags
- Bags must be pre-printed with the word "Biohazard," the universal symbol for biohazard, and ASTM Standards for 165 gr impact strength (D1709-01) and 480 gr tear strength (D1722-00A)
- Label bags with the generator’s information:
  - UC Merced identification information
    1. University of California, Merced
    2. Address (Castle or main campus)
    3. PI's name, building, and room number where waste was generated
- Tie or tape bag closed (gooseneck)
- Take the sealed bag to your building’s designated medical waste collection site

## Liquid Medical Waste
- Dilute liquid waste with bleach to a 10% solution (one part bleach to nine parts liquid waste)
- Let set for at least 30 minutes before pouring down drain
- If there are other hazards in the liquid (radiological or chemical), decontaminate for the biological waste, then dispose of in the hazardous waste stream using the WASTE program.

## Medical Sharps Waste
- Place sharps in a UN 3291 certified red rigid, leak proof, puncture resistant container
- Label the sharps container with the generator’s information:
  - UC Merced identification information
    1. University of California, Merced
    2. Address (Castle or main campus)
    3. PI's name, building, and room number where waste was generated
- Do not place free liquids such as full syringes in sharps containers
- Take the sealed sharps container to your building’s designated medical waste collection site